

LEDVANCE GmbH, Parkring 29-33, 85748 Garching bei München

Herstellererklärung / Manufacturer's Declaration

speziell für / specifically for

Projekt / Project:

OSRAM LED Tubes - Support for food processing

industry to gain certification according International Featured Standard (IFS) Food

Hersteller / Supplier: LEDVANCE GmbH

Parkring 29-33

85748 Garching bei München

Produkt / Product:

OSRAM SubstiTUBE® SPLIT control UO

The lamps mentioned under Product are developed, manufactured and tested in accordance with the applicable rules, state of technology and in accordance with the designated standards.

In their performance logs (standard for the assessment of own-brand suppliers) the food industry describes the specific requirements, particularly in the manufacturing process with regard to the operating environment, hygiene and maintenance in agreement with the International Featured Standard (IFS) Food. The following applies for the illumination system; wherever a risk to the product is presented it must be protected by appropriate measures with the target to prevent contamination of all, but primarily unpackaged food or foods and beverage.

The SubstiTUBE lamps mentioned under Product offer in their properties: impact resistant light source in accordance with luminaire standard IEC 60598-1 and IEC 61549 AMD 2:2010-810-1 4.4.1, the required lamps splinter protection and ability for good cleaning with neutral detergents and thus fulfilling the before mentioned requirements for this assigned lightening. With proper installation and proper use, destruction of the light source is excluded. This LED Tube-examination should help the food manufacturers meet the IFS - food standard.

LEDVANCE GmbH

2017-9-4

Dr. Yannick Schever Head of Quality LED Lamps Mario Böhmer

Head of Marketing LED Tubes